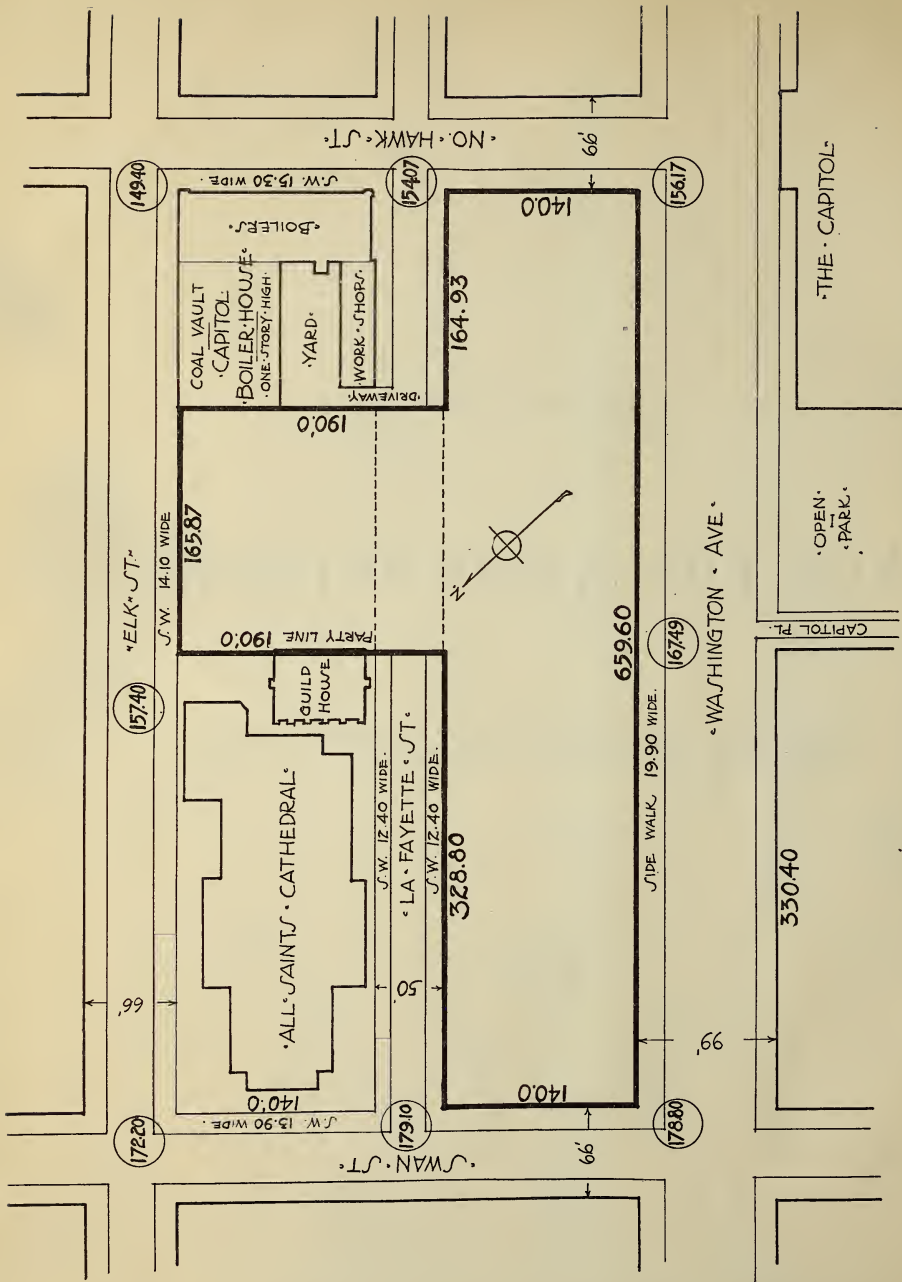


022.12
N532n

STATE OF NEW YORK

NEW EDUCATION BUILDING

SECOND ARCHITECTURAL COMPETITION



NOTE:—
CURB ELEVATIONS GIVEN IN CIRCLES—
FIGURES ALL IN FEET AND DECIMALS.

·BLOCK·PLAN·EDUCATIONAL·BUILDING·
·ALBANY·N.Y·

JAN: 9, 1907.

L. H. Hens
STATE ARCHITECT

STATE OF NEW YORK
NEW EDUCATION BUILDING
SECOND ARCHITECTURAL COMPETITION

THE CAPITOL
ALBANY

The Board of Award hereby announces the terms of the second competition, with accompanying suggestions:

Limited competition

There were sixty-three sets of designs presented in the first competition. This competition is limited to the authors of the ten designs determined to have the most merit in the first competition. These authors are as follows:

ALLEN & COLLENS, 6 Beacon st., Boston, Mass.
MARTIN C. MILLER & WALTER P. R. PEMBER, Mutual Life bldg., Buffalo, N. Y.
PELL & CORBETT, 31 Union square, New York City
GEORGE CARY, 184 Delaware av., Buffalo, N. Y.
PALMER & HORNBOSTEL, 63 William st., New York City
WELLS & HATHAWAY, 1118 Tremont bldg., Boston, Mass.
HEDMAN & SCHOEN and GOODWIN & JACOBY, 302 Broadway, New York City
J. H. FREEDLANDER, 244 Fifth av., New York City
HOWELLS & STOKES, 100 William st., New York City
P. THORNTON MARYE and FREDERIC W. BROWN & A. TEN EYCK BROWN, Equitable bldg., Atlanta, Ga.

To become parties to this competition the foregoing architects must advise the Commissioner of Education of their agreement so to do not later than February 1, 1907.

What the State will expect of the architect

The State authorities are exceedingly anxious to secure the best architectural results and the fullest attainable measure of utility in this building. They hope that the building may be erected expeditiously, with the best materials and methods of construction, upon plans completed and at a cost closely ascertained before it is commenced, and with open and frank methods as well as entire integrity. These purposes are per-

haps heightened by the experiences of the State in connection with the Capitol. The State will exact from the architect the utmost helpfulness in realizing its purposes. It is fully intended to give the architect's commission to the author of assured responsibility presenting in this competition the design held to be the most meritorious by the Board of Award. It must be clearly understood, however, that the employment of the architect can not be made in the dark. Experience and character must have much weight. It is not too much to say that a defective design associated with an able and upright man promises better results than an inexperienced or a defective man associated with a very artistic design. The anonymity of the competition will be preserved until the designs of first, second, and third degree of merit have been determined. These three designs will thereupon become the property of the State. If it should appear that the first design is by an author whose experience and standing do not, in the discretion of the Board, amply qualify him for so important a trust, the Board will require that in the management of the building he associate himself with some architect satisfactory to and upon terms approved by the Board, but this shall involve the State in no additional expense.

Terms used. As used in this program, the term "Architect" or "Author" means the single competitor, whether architectural firm or individual practitioner; "Board" means the Board of Award as defined by chapter 698, laws of 1906, section 4; "The architect" or "The appointed architect" means the architect awarded the first prize of the competition and appointed as architect of the building under the terms of the program.

Drawings. The number and kind of drawings, and their scale, rendering, presentation, etc. are to be as follows:

(A) *Plans.* Floor plans of all floors, including basement. In case mezzanine arrangements are adopted, the plans of the mezzanine story shall be shown grouped on one or more separate sheets.

(B) *Elevations.* Elevations of four fronts and two sections, taken in such a way as to show the disposition of important rooms and light courts if used.

The above drawings must be to the scale of $\frac{1}{16}$ of an inch to the foot, and walls and piers to be shown in solid black. The usual indications for mosaic, marble or tile floors may be shown in the hallways or corridors, but simple cornice lines only to be shown in the rooms. A wash of one color may be placed over the halls and corridors. It is desired that the plans show clearly the hallway, corridor, staircase and elevator spaces, as distinguished from usable rooms.

The principal front elevation only is to be rendered in water color in monochrome, with shadows cast to 45 degrees. The sections and three lesser elevations are to be shown in ink outline only, without rendering or cast shadows.

(C) *Perspective.* No perspective view is to be submitted.

(D) All drawings shall be on white paper mounted on heavy card with simple border, but shall not be framed or glazed. Sheets shall not exceed 30" x 50" in size.

(E) A typewritten memorandum or description shall accompany the work of each competitor and shall cover:

- 1 A brief discussion of the general scheme.
- 2 A statement of the number of cubic feet comprised in the building.
- 3 A memorandum specification indicating briefly the materials of construction proposed.

No other drawings than those herein described will be received or considered. No alternative arrangement will be accepted.

Materials and floor plans

In this competition it will be necessary for architects to set forth very fully the material to be used, both outside and inside, and to present floor plans covering all rooms, even toilet rooms, clothes closets, storerooms, and the like. If the building is to be distinguished by the use of any particular stone the Board would be glad if a New York State stone could be used, but this is not to be at the sacrifice of beauty and attractiveness and durability. The Board does not by this imply that the use of hard, impervious brick is outside of consideration. That question is, for the present at least, submitted to the professional judgment of the competing architects.

Relative merit of exterior and interior designs

A specially good interior arrangement which may easily be changed in working out the final plans will not be allowed to overweigh an ineffective exterior which can not so easily be much changed after this competition. A strong and pleasing general effect must still be controlling, but all designs must now attempt all details of both exterior design and interior arrangement.

Debarment. The Board of Award may place out of competition any set of drawings as to which the foregoing conditions have not been observed or which deviate in any sense or respect from the requirements of this program. Furthermore, the Board of Award believe that a building of this character can be built at an average cost of about 40 cents per cubic feet; therefore, in view of the appropriation provided by the law, the contents of the building must not exceed 9,000,000 cubic feet.

Cubic contents. The prize of the competition will not be awarded to the author of any design which exceeds in cubic contents a volume of nine million (9,000,000) cubic feet, computed within the outer face line of all outer walls, measured on the plane of that lowest story standing entirely above ground, between the basement floor level and the mean of the roofs.

The appointed architect. The architect appointed as herein provided shall so revise his full competitive design as to meet the further requirements of the Board and upon the basis of this revised design shall prepare full working drawings and specifications and shall, during the construction of the building, have full and usual authority of architect of the work under and in accordance with the terms of the Schedule of the American Institute of Architects.

Engineering services

The architect shall, subject to the approval of the Board, engage and pay for the services of a competent structural engineer who shall, under the general direction of the architect, have charge of all structural features of the work.

Specialties

In so far as heating, ventilating, mechanical, electrical and sanitary problems shall, in the judgment of the Trustees of Public Buildings, require the services of specialists the State will expect to defray the additional expense incident to such services, but the Trustees reserve the right to determine the propriety, terms, and conditions of the employment of such specialists.

Suggestions

1 Much ornamental detail is not thought desirable. The main reliance must be upon forms, proportions, and color effects, without descending to gaudiness or relying upon multiplicity of colors.

2 It is desired that the building be placed in the middle of the front of the site, 25 or 30 feet from the inside line of the sidewalk, and it is thought well that a space of perhaps 50 feet be left vacant at each end of the building. In studying desirable and harmonious general effects the close proximity of the Capitol must of course be kept in mind.

3 Main entrances at the middle of the front and subordinate entrances near the ends of the front or on Hawk street and Swan street are desirable.

4 All four elevations of the building must be attractive. This must be distinctly sought on the rear and ends as well as on the front. A terrace in front seems inadvisable.

5 The convenience of visitors and the claims of smooth and economical administration require careful study. The facilities for the expeditious handling of mails, freight, and supplies, without destroying the quiet which needs to be secured in such a building and without annoyance to the neighboring church, also require attention. To attain the best results in this behalf one must understand the work, the organization, and the methods of the Education Department. Printed matter bearing upon the organization and business of the Education Department will be sent to the competing architects. A statement concerning the uses, sizes and relations of rooms required will be found below.

6 We are to provide for invaluable State papers, for a great library, and for scientific collections and ancient relics of prime value and interest in the country. The State Library has now something like 500,000 books and 260,000 historical manuscripts and maps. The State Museum has endless collections, incapable of duplication. These will be indefinitely extended and enriched. Then the matter of secure accommodations, free from dampness and safe from fire and theft, and yet easy of immediate access, is one of much moment. The question of steel vaults will claim the fullest examination, and an architect who can not make a roof that is sure to shed water is not up to the demands of the occasion.

7 It seems clear that the Audience room had better be placed in the east end of the basement and have free openings upon the street, so that it may be filled and emptied without using the corridors of the building. It might be well to arrange a gallery to this room so that the gallery could be entered from the first floor. It may be said that this room is not looked upon as a feature of first importance in the building. It should be a comfortable and attractive room, capable of accommodating, say, five or six hundred people. A descending floor is not vital although a slight decline might be well. The room will be used for small deliberative assemblages and must be so arranged as to make these bodies comfortable and at home. Two or three committee rooms in connection with this room are desirable. Not much ornamental detail is expected in this room, but it should be without obstructions to the view.

8 This building is essentially a working building. Good lights, free ventilation, and perfect sanitation are indispensable. It would seem that it should not be such a heavy building, with thick walls, as the Capitol. It is especially desirable to have the interior construction designed with columns and girders rather than with walls as supports, so that intermediate partitions may be removed or rearranged if later found necessary. This would not prevent, however, certain walls such as those between the main divisions of the building being carried through. Sufficient provision for ventilating flues must be made, but the details of such flues need not be shown. Interior courts should

be avoided, and yet light corridors must be secured. In by far the greater part of the building, there should be good, comfortable *workrooms*.

9 It seems as though the apartments of the general officers of the Department should be placed on the first floor in a conspicuous location. If it works out well the rooms for the administrative divisions may be located on the same floor but there is no strong administrative necessity for this. Without inconvenience they, or a part of them, might be placed elsewhere in the building. It also seems as though a good arrangement would place the State Library on the second and third floors, with a staircase leading from the front entrances up to the second floor, and possibly to the third. This scheme would locate the Science Division on the fourth floor. The elevators would be placed near the main entrances. The library stacks are expected to be placed in the extension of the site to the rear, and may occupy all floors unless ample space is secured without using the fourth floor, so that it may be left to the Museum. But architects will not feel limited by these suggestions as to the location of the three grand divisions of the Department.

10 The rooms of first dignity in the building are those of the Board of Regents, the Commissioner of Education, and the general rooms of the State Library. Next to these in importance are those of the Assistant Commissioners of Education and of the Directors of the State Library and of the Science Division. It is desirable that the rooms of the Board of Regents and the Commissioner of Education be connected, and that those of the Assistant Commissioners be not far away.

11 There must be private toilet rooms and clothespresses in connection with each of the rooms of the more important officers, and spacious accommodations of this character for both sexes, convenient to the workrooms of employees. It seems desirable that similar conveniences for the public shall be provided. Architects are enjoined to make these sufficiently numerous, spacious and convenient. Toilet rooms must not be without ample light and air.

12 It would seem that not much space should be given up to large staircases. One handsome one, going up one or at the most two stories in connection with the Library, seems appropriate. There should be others at the ends of the building, but they should be inconspicuous. The main reliance of the upper stories must be upon the elevators. Attention is called to the desirability of an impressive main entrance. This did not seem to be widely appreciated in the first competition.

DETAILS AS TO THE DIFFERENT ROOMS

The following will indicate to architects the sizes, relative importance, proper relations and the ordinary uses of the rooms required in the Education Building:

Administration

- 1 *Regents Chamber*, with open fireplace 1 400 sq. ft

This room should be of beautiful and dignified character suited to the uses of the highest educational Board of the State. There should be a cloakroom of sufficient size for the use of the Board of Regents adjoining this chamber.

- 2 *Commissioner of Education*, one room with open fireplace. 800 sq. ft
 One room — Commissioner's private room 400 sq. ft

There should be a cloakroom adjoining one of these two rooms for the use of the Commissioner of Education, and a toilet room should be provided adjoining the rooms of the Commissioner of Education for his use and for the use of the Board of Regents when in session. The large room of the Commissioner of Education should open into the Regents Chamber. The small private room of the Commissioner of Education need not have communication with any room except with his large room.

- 3 *First Assistant Commissioner*, one room with clothespress adjoining 700 sq. ft
 One room — outer office with clothespress adjoining 300 sq. ft
- 4 *Second Assistant Commissioner*, one room with clothespress adjoining 700 sq. ft
 One room — outer office with clothespress adjoining 300 sq. ft
- 5 *Third Assistant Commissioner*, one room with clothespress adjoining 700 sq. ft
 One room — outer office with clothespress adjoining 300 sq. ft

The offices of the Assistant Commissioners should not be remote from the rooms of the Commissioner of Education, but they need not necessarily be connected with his rooms. If upon the same floor it would suffice. Each Assistant Commissioner should have as above indicated an excellent office with a small outer office adjoining it. If practicable, the offices of the Assistant Commissioners may be grouped together and one toilet room may be centrally located for the use of the three Assistant Commissioners. If the offices of the Assistant Commissioners are not grouped together each Assistant Commissioner should have a small toilet room adjoining his office. If the offices of the Assistant Commissioners are not located adjacent to the rooms of the Commissioner of

Education, it will not be objectionable to have a general reception room into which each of the offices of the assistant commissioners shall open.

- 6 *Secretary to the Commissioner*, one room with clothespress adjoining 500 sq. ft

This room should adjoin the large room of the Commissioner of Education and should possibly though not necessarily connect also with the Regents Chamber. This room should be provided with a steel vault.

- 7 *Public receiving room*, one room with cloakroom adjoining. 1 000 sq. ft

This room should be near the rooms of the Commissioner of Education and should perhaps connect with the office of the Secretary to the Commissioner and with the Regents Chamber. It might be well if the rooms could be arranged to have this public receiving room open into the Regents Chamber and the Commissioner's rooms on the one side and into the offices of the Assistant Commissioners on the other. This is not imperative, however, but it is important that the rooms of the Commissioner of Education be easily reached from the public receiving room.

- 8 *Accounts Division* (four employees — one man and three women)
One room with clothespress adjoining 1 400 sq. ft

This room should be divided by a railing leaving a space of about 600 sq. ft for the public and 800 sq. ft for the employees of the division, who will transact business with the public from a counter as in a bank. This room should also be provided with a large steel vault for the care of the books, papers and cash in the hands of the division. This room should be located near the offices which have been above indicated.

The following divisions may be grouped together, although it is not essential that they should be. They need not be near the rooms of the Commissioner of Education, although it will be better perhaps if they can all be located on the first floor of the building.

- 9 *Compulsory Attendance* (three employees — one man and two women)
One room—private office of the Chief, with clothespress adjoining 400 sq. ft
One room with clothespress adjoining 600 sq. ft

10 *Statistics Division* (six employees — two men and four women)

| | |
|---|------------|
| One room — private office of the Chief, with clothespress adjoining | 400 sq. ft |
| One room with clothespress adjoining | 900 sq. ft |

If practicable, the Divisions of Compulsory Attendance and Statistics may be connected so that the offices of the two chiefs will open into the large room of 900 sq. ft called for under the Statistics Division.

11 *Examinations Division* (sixty-four employees — fourteen men and fifty women)

| | |
|-------------------------|--------------|
| Printing room | 1 200 sq. ft |
|-------------------------|--------------|

For type cases, presses, etc., also for storage of plates and stock.

| | |
|-------------------------|--------------|
| Question room | 1 200 sq. ft |
|-------------------------|--------------|

For storage and distribution of question papers, and for receiving and checking answer papers previous to distribution to examiners.

| | |
|------------------------|--------------|
| Readers room | 5 000 sq. ft |
|------------------------|--------------|

To accommodate 50 readers and to allow for future expansion.

| | |
|------------------------------------|--------------|
| Academic record room | 1 200 sq. ft |
| Professional record room | 800 sq. ft |
| Registration room | 600 sq. ft |
| Storage room | 2 000 sq. ft |

This should communicate with the academic record room.

| | |
|------------------------------|------------|
| Stenographers room | 625 sq. ft |
| Editing room | 400 sq. ft |

To afford suitable accommodations and seclusion for the editing and otherwise preparing of question papers.

| | |
|---------------------------------|------------|
| Office for Chief | 400 sq. ft |
| Office for assistants | 800 sq. ft |

The Examinations Division should be provided with a suitable cloakroom for men and for women, and also with convenient toilet rooms for men and for women.

- 12 *Inspections Division* (three employees — one man and two women)
- | | |
|---|------------|
| One room — private office of Chief, with clothespress adjoining | 400 sq. ft |
| One room — outer office with clothespress adjoining | 500 sq. ft |
| One room for storing plans of schoolhouses | 500 sq. ft |
- 13 *Law Division* (two men employees)
- | | |
|---|------------|
| One room — private office of the Chief, with clothespress adjoining | 400 sq. ft |
| One room — outer office with clothespress adjoining | 300 sq. ft |
- 14 *School Libraries Division* (three employees — two men and one woman)
- | | |
|---|------------|
| One room — private office of the Chief, with clothespress adjoining | 400 sq. ft |
| One room — outer office with clothespress adjoining | 300 sq. ft |
- These rooms may be located, if practicable, near the stack rooms of the State Library so that the books accumulated by the division may be cared for in the stacks.
- 15 *Division of Visual Instruction* (seven employees — three men and four women)
- | | |
|---|--------------|
| One room — private office of the Chief, with clothespress adjoining | 400 sq. ft |
| One room — outer office with clothespress adjoining | 500 sq. ft |
| One room with clothespress adjoining | 600 sq. ft |
| One room for cabinets and slides — practically a stackroom | 1 200 sq. ft |
| One room for making and coloring slides with north light if practicable | 400 sq. ft |
- 16 *Miscellaneous rooms*
- | | |
|---|--------------|
| One stenographers room near the rooms of the Commissioner of Education | 600 sq. ft |
| One stenographers room near the offices of the Assistant Commissioners of Education | 600 sq. ft |
| Filing room — may be made into two rooms, if necessary | 1 000 sq. ft |
| Mailing room | 800 sq. ft |

| | |
|--|--------------|
| Supply room | 800 sq. ft |
| Publication room — may be made into two rooms, if necessary..... | 1 400 sq. ft |
| Printing Clerks room..... | 800 sq. ft |

The filing room, mailing room, supply room and publication room should be connected, if practicable. The mailing room should have a small freight elevator and an inside staircase to the basement immediately below which should be arranged for a shipping room. All of these rooms should be located on the first floor.

- 17 *Audience room*, to accommodate 500 or 600 people and to have adjoining it two committee rooms of about 400 sq. ft each. The location of this room has been previously indicated. 4 500 sq. ft
800 sq. ft
- 18 *General storage*. At least 4000 sq. ft should be provided on the first floor in various parts of the building for general storage purposes 4 000 sq. ft

Private toilet rooms should be provided for men and for women adjacent to any of the above offices not otherwise provided for.

STATE LIBRARY

68 employees (24 men, 44 women)

General considerations

In the following schedule of rooms nothing is said about height of ceilings. It is, however, essential that the height of rooms, from center to center, in the main part of the building should be multiples of the height of the book stack stories, from center to center, in order that the main floors should exactly coincide with the floors of the stacks. If the main floors are two stack stories in height, the general reading room (no. 1 below) should be at least three stack stories in height. Perhaps it would be well to have high ceilings also for rooms 2, 5, 7, 10 and 12.

Ample provision should be made for separate cloak and toilet rooms for the staff and for readers. Their number and location will depend upon the general scheme of arrangement, but the number of assistants and Library School students and the probable number of readers, as suggested in this outline, should be considered.

Good ventilation, heating, and natural and artificial light both in the stacks and in the reading rooms are especially important in a library. In some of the reading rooms high windows with shelving on the lower walls may prove desirable.

In the following schedule of rooms some idea is given of the desirable relative location. When a room should be near several others, these others are named in order of preference.

1 *General reading room*..... 6 000 sq. ft

This room should have direct access to book stacks, public corridors, staircases and elevators, and should have seating capacity for 200 readers.

2 *History and genealogy reading room*..... 3 500 sq. ft

This room should connect with no. 1 and have seating capacity for 50 people with space at the rear for floor cases in stack arrangement. It should be so arranged that the attendant may have oversight of the map room (no. 3 below).

3 *Map and chart room*..... 1 500 sq. ft

This room should connect with no. 2 and should be near 1 and 4.

4 *Manuscripts* — four rooms

Located near 2 and 3 and with a total area of 6000 sq. ft..... 6 000 sq. ft

a *Reading room*..... 1 200 sq. ft

Door of this room should be the only entrance to the manuscript rooms. Should connect with *b* and *d*.

b *Office of Archivist*..... 500 sq. ft

Should connect with *a* and *c*.

c *Workroom*..... 1 000 sq. ft

Should have lavatory and should connect with *b* and *d*.

d *Manuscript stacks*..... 3 300 sq. ft

This room may depend on artificial light. Should connect by doors with *a* and *c* and, if convenient, with *b*. Doors to be steel and partition walls fireproof.

- 5 *Technology reading room* 5 000 sq. ft
Should be near general reading room (no. 1 above) and with close access to book stacks. There should be two special study rooms of 200 sq. ft each.
- 6 *Education reading room* 1 500 sq. ft
Should be located near 1 and 25.
- 7 *Medical library*
Should be located near 10 and 25, should be divided into five rooms as follows and arranged for supervision by one person:
- a Reading room 2 300 sq. ft
b Medical students room 800 sq. ft
c Current periodicals room 750 sq. ft
d, e Two study rooms, (375 sq. ft each) 750 sq. ft
- 8 *Conversation room* 500 sq. ft
Near general reading room and loan desk.
- 9 *Exhibition room for rare books and manuscripts* 2 000 sq. ft
- 10 *Loan desk and card catalogue* 2 000 sq. ft
The loan desk should be in the entrance lobby of the general reading room. The card catalogue may be located in an alcove opening off this lobby.
- 11 *Individual studies* — four rooms of 250 sq. ft each; near general reading room 1 000 sq. ft
- 12 *Current periodicals reading room* 2 000 sq. ft
Near general reading room.
- 13 *Cataloguing room* (Including classification and shelf listing; connecting with no. 10 above and if possible with no. 14) 3 000 sq. ft
About 400 sq. ft of this space should be partitioned off for typewriting.

14 *Accessions* — three rooms

Should be located near or have convenient access to 13, 10, 12, and elevator to shipping room and bindery in basement.

| | |
|--|--------------|
| <i>a</i> Working room..... | 2 500 sq. ft |
| <i>b</i> Receiving and sorting room..... | 500 sq. ft |
| <i>c</i> Book board meeting room..... | 500 sq. ft |

15 *Sociology* — five rooms, with a total area of 6500 sq. ft

Should be near Law library and have direct access to document collection in main book stack.

| | |
|--|--------------|
| <i>a</i> Legislative reference and sociology reading room..... | 4 500 sq. ft |
| <i>b</i> Consultation room, adjoining <i>a</i> | 400 sq. ft |
| <i>c</i> Sociology librarian's office, adjoining <i>b</i> | 400 sq. ft |
| <i>d</i> Office for clerks, adjoining <i>c</i> | 800 sq. ft |
| <i>e</i> Room for supplies and work tables, adjoining <i>d</i> | 400 sq. ft |

16 *Law library*

Eleven rooms with a total area of 20,000 sq. ft. Should adjoin stack and be near Sociology, but need not be on same floor as general reading room.

| | |
|--|--------------|
| <i>a</i> Main reading room..... | 6 300 sq. ft |
| Accommodations for 100 readers at long tables. | |
| <i>b</i> Law legislative reference room..... | 2 800 sq. ft |
| Adjoining above and no. 15 <i>a</i> and with accommodations for 32 readers. Under supervision from 15 <i>a</i> . | |
| <i>c</i> Cataloguing room..... | 800 sq. ft |
| Adjoining main reading room (16 <i>a</i>). Four assistants. | |
| <i>d</i> Law librarian's office..... | 500 sq. ft |
| Adjoining cataloguing room and main corridor. Should contain cases for rare law books. | |
| <i>e</i> Room for cases and briefs and periodicals..... | 4 200 sq. ft |
| Adjoining 16 <i>a</i> and 16 <i>c</i> and under supervision from 16 <i>a</i> . | |

| | | |
|----------|--|--------------|
| <i>f</i> | Workroom..... | 500 sq. ft |
| | Adjoining 16c. | |
| <i>g</i> | Textbook and miscellaneous collection room..... | 1 800 sq. ft |
| | Adjoining, or part of 16a. | |
| <i>h</i> | English and foreign room..... | 2 200 sq. ft |
| | Adjoining 16c. | |
| <i>i</i> | Three consultation rooms 300 sq. ft each..... | 900 sq. ft |
| | Should be near 16a. | |
| 17 | <i>Rare and restricted books</i> | 1 000 sq. ft |
| | Might be near 9 and 4. | |
| 18 | <i>Library for the blind</i> | 2 500 sq. ft |
| | Preferably 50 x 50 ft with floor bookcases in stack arrangement occupying two thirds of room. Remaining space near windows for readers and attendants. | |
| 19 | <i>Study club or teachers classroom</i> | 1 000 sq. ft |
| | Near main library staircase, with direct access from corridor and with seating capacity for 50 people. | |
| 20 | <i>Director's offices</i> | |
| | Four rooms and lavatory. | |
| <i>a</i> | Director's private office..... | 400 sq. ft |
| <i>b</i> | General office | 600 sq. ft |
| <i>c</i> | Workroom..... | 200 sq. ft |
| <i>d</i> | Stenographers room..... | 200 sq. ft |
| | <i>c</i> Cloakroom and lavatory..... | 125 sq. ft |
| 21 | <i>General stenographers room</i> | 500 sq. ft |
| | Near 20. | |
| 22 | <i>Room for supplies</i> | 500 sq. ft |
| | Near 20. | |

Library School

5 employees (1 man, 4 women)

Provision for 100 students (20 men, 80 women)

| | |
|--|--------------|
| 23 Nine rooms with a total area of 12,100 sq. ft. These rooms might be located near Division of Educational Extension and need not be on same floor with general reading room. | |
| <i>a</i> Schoolroom | 4 500 sq. ft |
| Space for 100 students desks. | |
| <i>b</i> Large lecture room | 1 500 sq. ft |
| <i>c</i> Smaller lecture room | 1 200 sq. ft |
| <i>b</i> and <i>c</i> may adjoin <i>a</i> . | |
| <i>d</i> Offices | 1 000 sq. ft |
| Adjoining or part of <i>a</i> . | |
| <i>e</i> Seminar room | 1 000 sq. ft |
| <i>f</i> Typewriting room | 700 sq. ft |
| <i>g</i> Room for supplies | 400 sq. ft |
| May be dark. | |
| <i>h</i> Conversation room | 200 sq. ft |
| Should be near <i>a</i> . | |
| <i>i</i> Room for samples and exhibits | 1 600 sq. ft |

Educational Extension

16 employees (3 men, 13 women)

| | |
|---|------------|
| 24 Four rooms with a total area of 9000 sq. ft and easy communication by elevator with shipping room in basement. | |
| <i>a</i> Office of chief | 500 sq. ft |
| <i>b</i> Inspectors room | 900 sq. ft |

c Office for traveling library assistants 900 sq. ft
a, b and c to connect and open on d.

d Traveling library room 6 700 sq. ft
 To be fitted with floor cases for 40,000 volumes and to connect directly with main stack. Space at windows for 10 desks.

25 *Stacks, capacity 2,000,000 volumes, 8 volumes to be allowed per linear foot.*

If the requisite capacity can be secured, it is desirable that the stack projection or projections should not exceed 50 ft in width.

Every cross aisle must have as large a window as possible at each end.

Shelves should be 9 in. deep and 10½ in. high *in the clear*. One or more cases of deeper shelving carried through all floors of the stack are needed. Each floor of the stack should be either 7 or 8 shelves high.

Main aisle should be 5 ft wide, side and cross aisles 3 ft wide.

Cases should stand 4½ ft apart, from center to center.

Provision should be made for study tables on each floor or for a vertical series of small study rooms.

The points of connection with the main building should be narrow and fitted with fireproof doors. Stack should contain a service elevator and a stairway.

The library will need about 7000 sq. ft of floor space in the basement to be used as follows:

Bindery (3000 sq. ft)

Should have convenient connection with accessions room (no. 14 above) by service elevator.

Shipping room (1000 sq. ft)

For receiving and packing books and traveling libraries.

Storeroom (3000 sq. ft)

STATE MUSEUM

| | | |
|----|--|--------------|
| 1 | Director's office with lavatory and clothespress adjoining . . . | 700 sq. ft |
| 2 | Director's clerk and stenographer — clothespress adjoining . . | 600 sq. ft |
| 3 | Files, laboratory, map room | 300 sq. ft |
| 4 | Storage for publications | 600 sq. ft |
| 5 | Office of Assistant Geologist, lavatory and clothespress adjoining | 500 sq. ft |
| 6 | Office of Assistant Paleontologist, with clothespress adjoining | 500 sq. ft |
| 7 | Office of Assistant in Economic Geology, with clothespress adjoining | 500 sq. ft |
| 8 | Mineralogist and instrument room | 500 sq. ft |
| 9 | Office preparatory in geology | 300 sq. ft |
| 10 | Office for clerical force, with clothespress adjoining | 500 sq. ft |
| 11 | Geologic-mineralogic laboratory | 300 sq. ft |
| 12 | Photographic and dark room | 250 sq. ft |
| 13 | Machinery and rock-cutting plant | 2 500 sq. ft |

If practicable, the machinery and rock-cutting plant may be located in the basement of the building.

| | | |
|----|---|--------------|
| 14 | Office of draughtsman and lithographer | 200 sq. ft |
| 15 | Exhibition room, general geology | 1 000 sq. ft |
| 16 | Exhibition room, economic geology | 4 500 sq. ft |
| 17 | Exhibition room, paleontology | 6 000 sq. ft |
| 18 | Exhibition room, mineralogy | 4 700 sq. ft |
| 19 | State Entomologist, assistants and clerical force, with lavatory and clothespress adjoining | 3 500 sq. ft |
| 20 | Exhibition room, entomology | 2 500 sq. ft |
| 21 | Storage room | 200 sq. ft |
| 22 | Insectory | 600 sq. ft |
| 23 | Office of Zoologist, with lavatory and clothespress adjoining | 250 sq. ft |
| 24 | Dry laboratory with equipment | 300 sq. ft |
| 25 | Wet laboratory with equipment | 300 sq. ft |
| 26 | Dark room | 50 sq. ft |
| 27 | General introductory and synoptic collections of zoology and bionomy | 1 750 sq. ft |

| | | |
|-------------|---|---------------|
| 28 | New York fauna | 5 050 sq. ft |
| 29 | Special display groups..... | 2 000 sq. ft |
| 30 | Geographic assemblages..... | 200 sq. ft |
| 31 | Special type collections..... | 500 sq. ft |
| 32 | Aquaria and vivaria..... | 500 sq. ft |
| 33 | Taxidermy workroom, reference and skinning room | 750 sq. ft |
| 34 | Osteology, work and maceration rooms..... | 500 sq. ft |
| 35 | Room for plaster casting and painting with roof illumination | 300 sq. ft |
| 36 | Storage for unmounted skins, skeletons, alcoholic specimens, loan and exchange material, etc. | 1 000 sq. ft |
| 37 | Office State Botanist and assistants, with lavatory and clothespress adjoining | 1 500 sq. ft |
| 38 | Exhibit State Herbarium, trees, etc. | 2 500 sq. ft |
| 39 | Office of Archeologist and collections, with lavatory and clothespress adjoining | 2 500 sq. ft |
| 40 | Storage rooms in the basement of the building | 6 000 sq. ft |
| Total | | 57 200 sq. ft |

The Museum should be further provided with a private toilet room for men and one for women.

If, after all other allotments of space have been provided for, there is still room and floor space to be utilized, it is desired that 5000 sq. ft be used as a foyer to the exhibition rooms, and that 5000 additional sq. ft of space be added in equal amounts to the exhibition rooms in geology, paleontology, mineralogy and archeology.

The terms of the competition. The terms of the competition set forth in this program and in the program of the first competition will become the basis of the agreement between the State of New York on the one hand and each competitor and the appointed architect on the other hand. The terms set forth in the program of the first competition will be taken as a guide except as modified by the Trustees of Public Buildings herein or hereafter.

Information. Information concerning the uses of rooms or the usages and needs of the Department may be obtained by addressing the Commissioner of Education, and

this will be communicated simultaneously to all of the architects. No further information will be given by any member of the Board of Award and if any changes in the scheme of competition are desired by the Board they will become the subject of formal action which will be communicated to the competitors. No communication relating to information or changes in the scheme of this Competition will be received after February 15, 1907, and no changes will be made nor information given after March 1, 1907.

Anonymity of authorship. Each set of drawings, with its accompanying description, must be securely wrapped and sealed and addressed in typewriting to the Commissioner of Education at the Capitol, Albany, N. Y., and plainly and conspicuously marked "DRAWINGS FOR STATE EDUCATION BUILDING COMPETITION." Neither drawings nor wrapper should have any distinguishing mark or device which might disclose the identity of the competitors, each of whom will inclose with his drawings a plain white, opaque envelop within which he will inclose a card bearing his name and address. The envelop must be securely sealed.

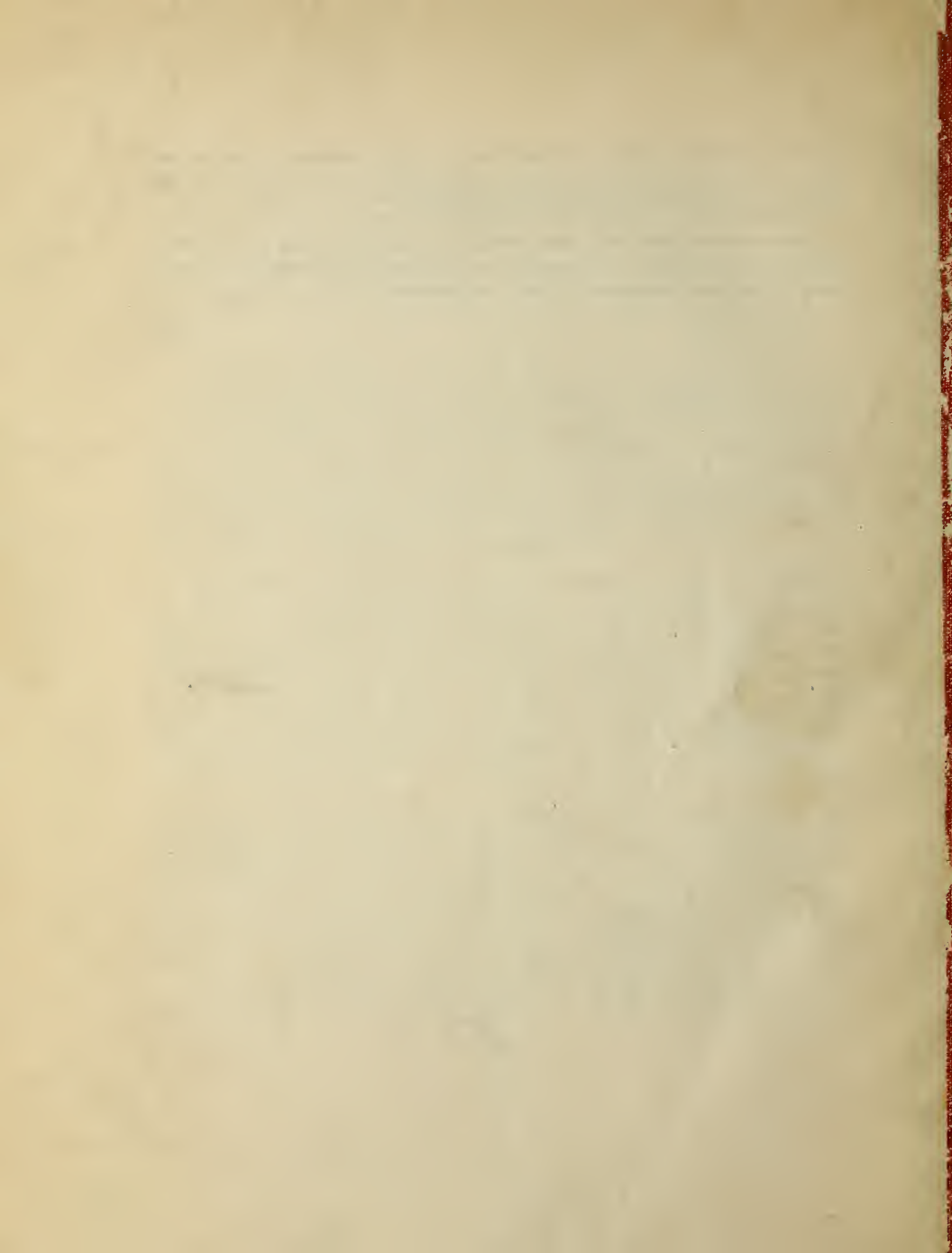
The judgment. The Board of Award will, at a designated time, open each package, place a number upon the envelop containing the name and address of the competitor, and place the same number upon every inclosure within the package. Envelops will be preserved unopened until after the final determination. The Board will then select the first, second, and third most meritorious designs presented and so designate them by their respective numbers. After such selection is made, the envelops corresponding to the numbers on the plans will be opened and the Board will notify the successful authors that they have been respectively awarded the first, second, and third places, as the case may be.

Prizes and Fees. Each of the architects entering this competition and presenting designs in accordance therewith will be paid the sum of \$1000. The author of the design determined to be entitled to third place in the order of merit will be paid an additional \$1000. The author of the design determined to be entitled to second place in the order of merit will be paid an additional \$2000. The author of the design determined to have the highest order of merit will be appointed architect of the building subject to such association with some other architect as the Board may deem necessary in a contingency hereinbefore mentioned, and will be paid fees therefor upon the basis heretofore established by the American Institute of Architects, after deducting any

payments which may already have been made to him in connection with the competition. The compensation of the architect will be paid from time to time as in the opinion of the Trustees of Public Buildings may be just.

Close of competition. The competition will terminate at five o'clock p. m. on Monday, April 1, 1907. Plans must be received at the office of the Commissioner of Education by that hour in order to be entitled to consideration.

January 10, 1907





3 0112 058751964